## **Product Datasheet**

# FPR1 Antibody (350418) [FITC] FAB3744F-0.1ml

Unit Size: 0.1 ml

Store at 4C in the dark.

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**Publications: 3** 

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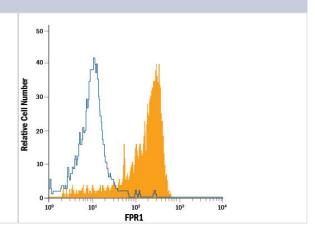
## FAB3744F-0.1ml

FPR1 Antibody (350418) [FITC]

| TENT Antibody (350418) [TTTC] |   |
|-------------------------------|---|
| Product Information           |   |
| Unit Size                     | 0.1 ml  |
| Concentration                 | Please see the vial label for concentration. If unlisted please contact technical services.           |
| Storage                       | Store at 4C in the dark.  |
| Clonality                     | Monoclonal  |
| Clone                         | 350418  |
| Preservative                  | 0.05% Sodium Azide  |
| Isotype                       | IgG2a   |
| Conjugate                     | FITC  |
| Purity                        | Protein A or G purified from hybridoma culture supernatant  |
| Buffer                        | PBS   |
| Product Description           |   |
| Host                          | Mouse   |
| Gene ID                       | 2357  |
| Gene Symbol                   | FPR1  |
| Species                       | Human   |
| Specificity/Sensitivity       | Detects human FPR1. Stains human FPR1-transfected cells but not irrelevant transfectants.             |
| Immunogen                     | HEK293 human embryonic kidney cell line transfected with human FPR1 Met1-Lys350 Accession # NP_002020 |
| Product Application Details   |   |
| Applications                  | Flow Cytometry  |
| Recommended Dilutions         | Flow Cytometry 10 uL/10^6 cells   |
| Application Notes             | Optimal dilution of this antibody should be experimentally determined.                                |
|                               |   |

## **Images**

Human peripheral blood monocytes were stained with Mouse Anti-Human FPR1 Fluorescein-conjugated Monoclonal Antibody (Catalog # FAB3744F, filled histogram) or isotype control antibody (Catalog # IC003F, open histogram). View our protocol for <u>Staining Membrane-associated Proteins</u>.



#### **Publications**

Kwon, WY;Jung, YS;Suh, GJ;Kim, SH;Lee, A;Kim, JY;Kim, H;Park, H;Shin, J;Kim, T;Kim, KS;Itagaki, K;Hauser, CJ; Removal of circulating mitochondrial N-formyl peptides via immobilized antibody therapy restores sepsis-induced neutrophil dysfunction Journal of leukocyte biology 2024-08-06 [PMID: 39107254] (Flow Cytometry, Human)

STS Mota, L Vecchi, DA Alves, AO Cordeiro, GS Guimarães, E Campos-Fer, YCP Maia, BC Dornelas, SM Bezerra, VP de Andrade, LR Goulart, TG Araújo Annexin A1 promotes the nuclear localization of the epidermal growth factor receptor in castration-resistant prostate cancer Int. J. Biochem. Cell Biol., 2020-08-25;127(0):105838. 2020-08-25 [PMID: 32858191] (Flow Cytometry, Human)

L Vecchi, STS Mota, MAP Zóia, IC Martins, JB de Souza, TG Santos, AO Beserra, VP de Andrade, LR Goulart, TG Araújo Interleukin-6 Signaling in Triple Negative Breast Cancer Cells Elicits the Annexin A1/Formyl Peptide Receptor 1 Axis and Affects the Tumor Microenvironment Cells, 2022-05-20;11(10):. 2022-05-20 [PMID: 35626741] (Flow Cytometry, Human)





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#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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